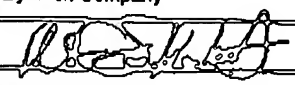



JUN 10 2005

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TRANSMITTAL FORM (to be used for all papers submitted after initial filing)	Application Number	10/688,708	
	Filing Date	10/17/2003	
	First Named Inventor	KENNEDY, Adam M.	
	Art Unit	2814	
	Examiner Name	TRINH, Hoa B.	
Text Number of Pages in this Submission	3	Attorney Docket Number	02W144

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Entry, Reply Only)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.82 or 1.53		
Remarks Responsive to Office Action mailed 05/11/2005, requirement for restriction. Title: Integrated Package Design and Method for Radiation Sensing Device		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Raytheon Company	
Signature		
Printed name	William C. Schubert	
Date	June 10, 2005	Reg. No. 30,102

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480 on the date shown below:	
Signature	
Typed or printed name	William C. Schubert
Date	June 10, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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PATENT
Attorney Docket No. 02W155

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of KENNEDY, Adam M.	:	Date: June 10, 2005
	:	
	:	Group Art Unit: 2814
	:	
Application No. 10/688,708	:	Examiner: TRINH, Hoa B.
Date Filed: 10/17/2003	:	
FOR: Integrated Package Design and	:	Confirmation No. 2192
Method for a Radiation Sensing Device :	:	

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents
United States Patent and Trademark Office
PO Box 1450
Alexandria VA 22313

Dear Sir:

In response to the requirement in the Office Action dated May 11, 2005, for restriction to one of inventions I, II, III, Applicants elect the invention II, claims 9-20. This election is with traverse with respect to the requirement to restrict to one of the inventions II or III. Reconsideration is requested.

The Examiner's proffered reason for requiring the restriction between inventions II and III is that inventions II and III are unrelated. The Examiner stated that the inventions have different effects because the method of assembly has the step of sealing the spaced-apart outer package components together using an activated sealant material, instead of hermetically sealing the window and the lower detector assembly together. In point of fact, the outer package components sealed together in claim 21,

Application No. 10/688,708
Art Unit: 2814

Page 2

in other terminology, may be the window and the lower detector assembly of claim 9. Furthermore, sealing such components together using an activated sealant material would not mean that they are not hermetically sealed, and the contrary is true as well. The fact that components are hermetically sealed does not mean that they are not sealed using an activated sealant material. Therefore, it is submitted that the effects of the so-called inventions II and III are not different and therefore restriction is not proper. Reconsideration is of this requirement is respectfully requested.

Thank you for your consideration.

Respectfully submitted,



William C. Schubert
Registration No. 30,102
Attorney Telephone: (805) 562-2108

Date signed: 2005-06-10

WCS:RRR/TRVS

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